

#### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

h re application of

Docket No: Q78724

Takaaki CHOSOKABE, et al.

Appln. No.: 10/724,253

Group Art Unit: 2859

Confirmation No.: 1604

Examiner: Not Yet Assigned

Filed: December 1, 2003

For:

SINTERED BODY FOR THERMISTOR DEVICES, THERMISTOR DEVICE AND

TEMPERATURE SENSOR

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications if this application was filed after June 30, 2003; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/724,253

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37C.F.R.§1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents (European Search Report

for EP 03 25 7495 dated September 16, 2004), together with an English-language version (if not

already included) of at least that portion of the Communication indicating the degree of

relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Abraham J. Rosner Registration No. 33,276

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 8, 2004

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### STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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Date: November 8, 2004

Abraham J. Rosner

Registration No. 33,276

Substitute for Form 1449 A & B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| _ | Complete if Known      |                   |  |  |  |
|---|------------------------|-------------------|--|--|--|
|   | Application Number     | 10/724,253        |  |  |  |
|   | Confirmation Number    | 1604              |  |  |  |
|   | Filing Date            | December 1, 2003  |  |  |  |
|   | First Named Inventor   | Takaaki CHOSOKABE |  |  |  |
|   | Art Unit               | 2859              |  |  |  |
|   | Examiner Name          | Not Yet Assigned  |  |  |  |
|   | Attorney Docket Number | Q78724            |  |  |  |

|            |                       |              |       | U.S. I                            | PATENT DOCUM     | ENTS  |
|------------|-----------------------|--------------|-------|-----------------------------------|------------------|---|
|            | Examiner<br>Initial E | Cite<br>No.1 | Docu  | ıment Number                      | Publication Date |   |
|            |                       |              | Numbe | Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |
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| FOREIGN PATENT DOCUMENTS                         |      |                              |                     |                                   |                  |  |                          |
|--|------|------------------------------|---------------------|-----------------------------------|------------------|--|--------------------------|
| Examiner   | Cite | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or                                | 7 (                      |
| Initials*  | No.1 | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document                        | Translation <sup>6</sup> |
|  |      | EP                           | 0 626 356           | A1                                | 11-30-1994       | NGK SPARK PLUG CO., LTD.                           |                          |
|  |      | JР                           | 56-32701            |                                   | 04-02-1981       | MITSUI MINING & SMELTING<br>CO; ISHIZUKA DENSHI KK |                          |
|  |      | FR                           | 1.338.927           |                                   | 10-04-1963       | MONSANTO CHEMICALS                                 |                          |
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| NON PATENT LITERATURE DOCUMENTS |  |   |           |  |  |
|---------------------------------|--|---|-----------|--|--|
| Examiner<br>Initials*           | Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazi journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where publisher. |   |           |  |  |
|                                 |  | European Search Report for EP 03 25 7495 dated September 16, 2004 |           |  |  |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.